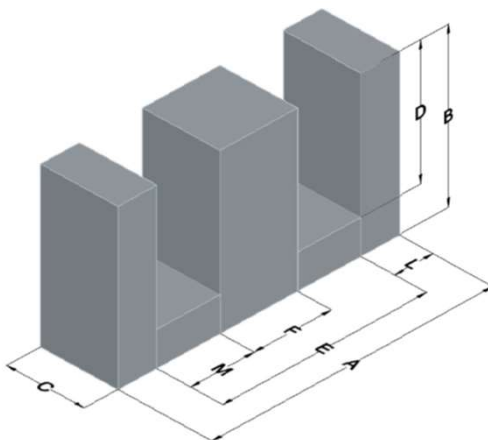




00X8044E026

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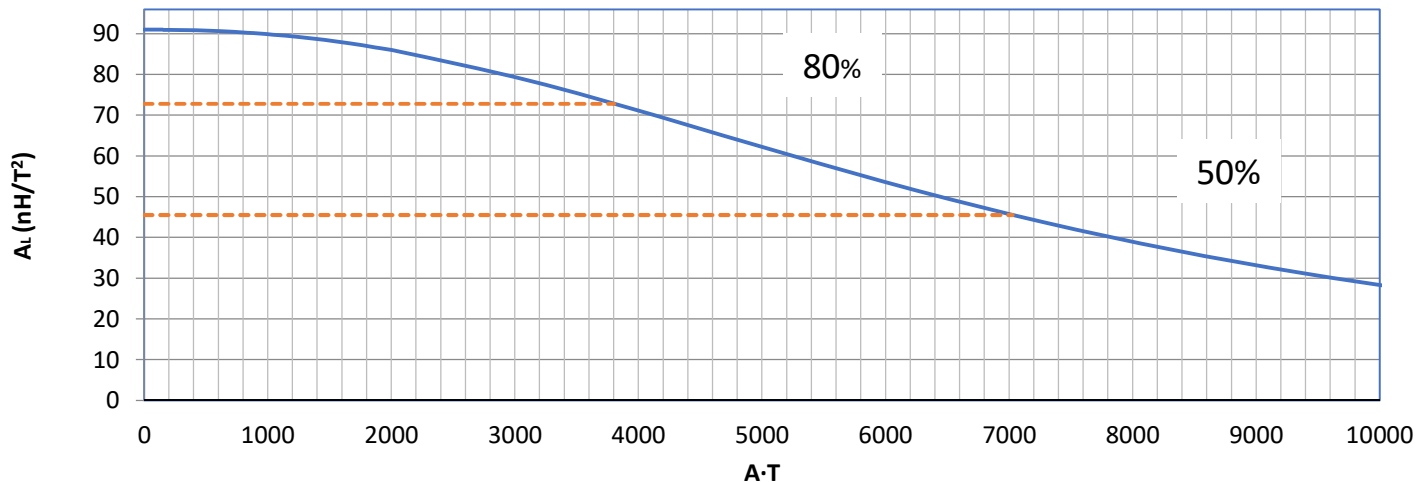
XFlux Permeability (μ)	A_L (nH/T ²)	Core Marking	
		Lot Number	Part Number
26	91 $\pm$ 8%	XXXXXX	X8044E026

	Dimensions		Tolerance ($\pm$)			Packaging
	(mm)	(in)	(mm)	(in)		
A	80.01	3.149	1.19	0.047		Box Qty= 63 Pcs
B	44.58	1.754	0.64	0.025		
C	19.81	0.780	0.38	0.015		
D	34.37	1.353	-	-	Min	Available Hardware
E	59.28	2.333	-	-	Min	
F	19.81	0.780	0.38	0.015		
L	9.91	0.390	-	-	Nom	
M	19.81	0.780	-	-	Min	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 50kHz, 100mT max (mW/cm ³)	DC Bias min (oersteds)		Break Strength Min (kg)	Window Area W_a (mm ²)	Cross Section A_e (mm ²)	Path Length L_e (mm)	Volume V_e (mm ³)	Est. Weight (Ea. Piece) (g)
500	80%	50%	39	1,362	389	208	80,900	262
	195	340						

Notes:	Temperature Rating
	Curie Temp: 700 °C

Typical DC Bias Performance



Revision 11/17/2021